

ABSTRACT

To provide an apparatus that can prevent an objective lens from colliding against a member of a disk drive, can get disk loading/unloading operations done quickly and can establish a focus controlled state swiftly.

An information processing apparatus includes: a converging section for converging light; a shifting section for shifting the focus of the light by moving the converging section perpendicularly to an information storage layer of a storage medium responsive to a drive signal; a position control section for generating a position control signal to move the converging section at variable velocities; a focus control section for generating a focus control signal based on a light amount signal representing reflected light such that the focus is located in a focus controllable range; a switching section for selectively outputting the position control or focus control signal; and a driving section for outputting a drive signal responsive to the output signal. The switching section outputs the position control signal to shift the focus to the focus controllable range and the focus

control signal.